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CURRENT SERIAL RECORDS

*1963  
spring  
semester  
evening  
courses*

**GRADUATE SCHOOL • U. S. DEPARTMENT OF AGRICULTURE**

Independence Avenue, between 12th and 14th Streets, Southwest, Washington 25, D. C.

*register  
january 26-february 2*



- Courses for High School and College Graduates
- Training for Federal Employees

## REGISTER JANUARY 26-FEBRUARY 2

### General Information

**Registration Week:** January 26-February 2, in the Patio (first floor) of the Administration Building, U. S. Department of Agriculture, 14th Street and Independence Avenue, S.W., Washington 25, D. C.

Saturdays 9 a.m.-4 p.m.

Monday-Friday 11 a.m.-6:30 p.m.

**Procedures:** Registration must be completed in person, or by someone acting for the registrant. Registration may not be completed by mail. Transcripts of previous educational records are not required, but graduation from high school, or the equivalent, is the general prerequisite for all courses. The more advanced courses have specific prerequisites. These are listed in the course descriptions contained in the catalog. Copies of the catalog are available in the personnel and training offices of agencies of the Federal Government and in the Graduate School office. Copies can also be obtained at the time of registration.

**Academic Credit:** Any student wishing to receive credit elsewhere for Graduate School courses should consult in advance with the college or university in which he plans to take a degree.

**Counseling:** Members of the Graduate School staff are on hand for counseling, before and during the registration period.

**Fees:** The charge for tuition is in general \$12 for each credit hour, payable at the time of registration. Arrangements may be made to pay one half of the tuition at that time, in addition to a \$1.00 service charge. The second payment is due by March 1.

**Late Registration:** After February 2, a \$2.00 late registration fee is charged for each course. Late registrations will be accepted through February 15, with permission of the Registrar, if space permits.

**Course Transfers:** Until February 15, students may transfer from one course to another without extra charge if space permits. After that date, there is a transfer fee of \$1.00. A transfer may be made only with the permission of the Registrar and the instructor concerned.

**Federal Income Tax Deductions:** According to the Internal Revenue Service regulation of April 5, 1958, expenses for education are deductible if undertaken for the purpose of "maintaining or improving skills by the taxpayer in his employment."

**Class Schedule:** Classes begin the week of Monday, February 4, and end the week of Monday, May 20.

**Government Employees Training Act:** If a student plans to ask his agency to pay all or part of his tuition under the training legislation (Public Law 85-507), he should make these arrangements well in advance of registration week.

**Veterans:** A veteran who is applying for entrance to the Graduate School for the first time under Public Law 550 or 634 is advised to consult with the Registrar well in advance of registration week. This may assure that his certificate of eligibility from the Veterans Administration will be granted in time for the semester.

**Textbooks:** Textbooks can be purchased at the Graduate School Bookstore, Room 1023, South Building, at the following times:

Registration Week, January 26-February 2

Monday-Friday, 11 a.m.-6:30 p.m.

Saturdays (January 26 and

February 2 only) 9 a.m.-4 p.m.

First Week of classes, February 4-8

Monday-Friday, 11 a.m.-6:30 p.m.

February 11-March 1

Monday-Friday, 11 a.m.-1 p.m. and

4:30-6:15 p.m.

Beginning March 4

Monday-Friday, 4:30-5:30 p.m.

**Withdrawals and Refunds:** When a student withdraws from a course, a refund is granted in accordance with the following schedule:

Through February 15, tuition less \$5.00 for each course

February 18-March 1, 60 per cent of the total tuition

March 4-15, 50 per cent of the total tuition

Laboratory fees are refunded only during the first week of classes.

Notice of withdrawal must be made in writing to the Graduate School office. Forms are available for that purpose. Refunds are computed as of the date that notice of withdrawal is received in the Graduate School office. Refunds are prorated on courses that meet less than 16 weeks. No refunds will be granted for any reason after March 15.

**Credit-Audit Changes:** The deadline is March 15.

**Parking Space—Cafeteria:** Space for parking is available for students and faculty after 5:45 p.m. in three parking courts on the east and south sides of the Administration Building. The entrances are on Independence Avenue. There is also space on the Mall, north of the Administration Building. The cafeteria, in the fourth wing of the South Building, is open from 5:00 to 6:30 p.m. Students should request cafeteria passes when they register if they plan to use the cafeteria before 5:30 p.m.

**Business Office Hours:** The Graduate School office, Room 1031, South Agriculture Building, 14th Street and Independence Avenue, S.W., Washington 25, D. C. is open from 9:00 a.m. to 6:15 p.m., Monday through Friday. Telephone DUDley 8-6337 (Code 111, extension 6337).

## SCHEDULE OF CLASSES

Registration January 26-February 2 Classes begin February 4  
 No. Course title (Cr.) Instructor Day Time Fee Catalog page

### BIOLOGICAL SCIENCES

- 1-115B. Introduction to Modern Biology (Second Half) (2) Margulies Tu 6:10-8 and field trips to be arranged \$24 and \$1 laboratory fee p. 13  
 1-90B. Basic Principles of Laboratory Animal Care (Second Half) (non-credit) Hill and Associates Tu 6:10-8:40 \$36 p. 13  
 1-95. How Plants Grow (non-credit) Cowan W 6:10-8 \$24 p. 13  
 1-560. Fundamentals of Medical Microbiology (3) Kimler F 7-9:30 \$36 p. 14  
     (Meets at Walter Reed Army Medical Center)  
 1-570B. Design of Experiments in Biological Sciences (Second Half) (2) Koch W 4:45-6:35 \$24 p. 14 (Meets at Plant Industry Station, Beltsville, Maryland)

#### Natural History Field Studies

- 1-133. Introduction to Ecology (1) Osborn and Williams Tu 6:10-8 \$12 p. 15  
     (8 weeks beginning February 5)  
 1-135. Biotic Communities: Aquatic and Marsh (1) Dillon, Meanley, and Springer Th 6:10-8 \$12 p. 15 April 4, May 9. Field trips April 6, 27; May 18.  
     (Register January 26-February 2)  
 1-139. Wildlife Populations and Their Distribution (1) Banko W 7-9 \$12 p. 16 (8 weeks beginning February 6) (Meets at Audubon Naturalist Society Headquarters)  
 1-140. Principles and Practices of Land Use (1) Foster and Osborn M 7-9 \$12 p. 16  
     (8 weeks beginning April 1) Field trips May 11, 25 (Register January 26-February 2)  
     (Meets at Audubon Naturalist Society Headquarters)  
 1-141. Biotic Communities: Coniferous Forests (1) Osborn and Williams W 7-9 \$12 p. 16  
     April 10, 24; May 8, 22. Field trips April 13, 27; May 18. (Register January 26-February 2) (Meets at Audubon Naturalist Society Headquarters)  
 1-142. Plant Identification (1) Shetler Th 6:10-8 \$12 (8 weeks beginning February 7)  
     (Meets at Natural History Museum, Smithsonian Institution) (Introduction to principles of plant taxonomy and techniques of plant collection and identification. Study of herbarium specimens of principal vascular plant families of Central Atlantic region. Laboratory practice in identifying specimens. Enrollment limited to 15.)  
 1-143. Insect Life (1) Harrison M 7-9 \$12 (8 weeks beginning February 4) (Meets at Audubon Naturalist Society Headquarters) (Introduction to identification of principal insect families of Central Atlantic Region. Their life histories and ecology.)

### LANGUAGES AND LITERATURE

#### English-Grammar and Writing

- 2-95. Improving Reading Ability (non-credit) Willmore M-W 6-7:30 (8 weeks beginning February 4) \$52 p. 20  
 2-38. English for Foreigners II (non-credit) Weeks Th 6:10-8 \$24 (Reading and understanding English. Pronunciation exercises. Grammar. Vocabulary building and conversation. Idiomatic usage. Early intermediate level. *Prerequisite:* English for Foreigners, or some knowledge of English.)  
 2-112. Practical English Usage (2) \$24 p. 20  
     Section I Jones Tu 6:10-8  
     Section II Kozak Th 6:10-8  
 2-119. Vocabulary Building (2) Jones Th 6:10-8 \$24 p. 20  
 2-222B. English Composition (Second Half) (3) De Catur W 6:10-8:40 \$36 p. 21  
 2-223. College Grammar (3) Harman M 6:10-8:40 \$36 p. 21  
 2-230. Sentence Revision (2) Pritzker Th 6:10-8 \$24 p. 21  
 2-250. College Rhetoric (3) Instructor to be announced Th 6:10-8:40 \$36 p. 21  
 2-224. Readable Writing (2) Cowing Tu 6:10-8 \$24 p. 21  
 2-226. Official Writing (2) Taylor Th 6:10-8 \$24 p. 21  
 2-227. Written Word in Official Communication (2) McCormick Tu 6:10-8 \$24 p. 22  
 2-235. Fiction Writing (2) Arnold M 6:10-8 \$24 p. 22  
 2-281. Advanced Feature Writing (2) Dolan Tu 6:10-8 \$24 p. 22  
 2-450. Technical Writing (2) Konkle Tu 6:10-8 \$24 p. 22

#### Literature

- 2-330B. Great Books (Second Half) (2) Ruppert W 6:10-8 \$24 p. 23

#### Information Methods

- 2-225. Principles of Editing and Their Application (3) Fitton W 6:10-8:40 \$36 p. 23  
 2-239. Intermediate Editing (3) Perlmutter W 6:10-8:40 \$36 p. 24  
 2-237. Printing, Layout, and Design (2) White M 6:10-8 \$24 p. 24  
 2-360. Advanced Practice in Editing (3) Edwards Th 6:10-8:40 \$36 p. 24

#### Library Techniques

- 2-135. Introduction to Cataloging and Classification (2) Birch Tu 6:10-8 \$24 p. 25  
 2-139. Cataloging and Classification II (2) \$24 p. 26  
     Section I Cunningham Tu 6:10-8  
     Section II Birch Th 6:10-8  
 2-136. Principles of Library Organization (2) Popecki Th 7-8:50 \$24 p. 26  
 2-145. Law Librarianship (2) Ellenberger M 6:10-8 \$24 (Survey of law library administration, with emphasis on research methods in primary and secondary authorities, international law, government publications, and work with federal legislation.  
     *Prerequisite:* Training in law or library work, or equivalent experience.)  
 2-152. Documentation (2) Sherrod Th 6:10-8 \$24 p. 27  
 2-160. Seminar in Library Techniques (3) Sherrod To be arranged \$36 p. 27

Schedule of Classes continued inside



# SCHEDULE OF CLASSES—CLASSES BEGIN FEBRUARY 1

No.	Course Title (Cr.)	Instructor	Day	Time	Fee	Catalog page
Spear						
2-225	Public Speaking for Beginners (2)	Miller	Th	6:10-8	\$24 p. 27	
2-226	Advanced Public Speaking (2)	Nelson	W	6:10-8	\$24 p. 27	
2-216	Voice and Diction (2)	Warren	Th	6:10-8	\$24 p. 27	
Foreign Languages						
2-201B	Intermediate Mandarin Chinese (Second Half) (4)	Tsao	M-Th	6:10-8	\$48 p. 28	
2-210B	Swahili (Second Half) (3)	Dallas	Th	6:10-8:40	\$36 p. 28	
French						
2-253A	Elementary French (First Half) (3)	Burgin	Th	6:30-9	\$36 p. 28	
2-253B	Elementary French (Second Half) (3)	Burgin	F	6:30-9	\$36 p. 28	
2-251B	Intermediate French (Second Half) (3)	Burgin	F	6:30-9	\$36 p. 28	
2-268	Reading French Grammar Review and Vocabulary Building (non-credit)	Vican	W	6:10-8:10	\$36 p. 29	
2-27	Basic Conversational French (non-credit)	Burgin	M	6:10-8	\$36 p. 29	
2-255	Advanced French Conversation and Composition (3)	Vican	Th	6:10-8:40	\$36 p. 29	
2-259	Contemporary French Literature and Theater (non-credit)	Vican	Th	6:10-8	\$24 p. 29	
German						
2-250B	Elementary German (Second Half) (2)	Lederer	Th	6:10-8:40	\$36 p. 29	
2-250B	Intermediate German (Second Half) (3)	Lederer	M	6:10-8:40	\$36 p. 29	
2-288	Basic Conversational German (non-credit)	von Lutichau	Th	6:10-8:10	\$36 p. 29	
2-286	Basic Conversational German II (non-credit)	von Lutichau	Th	6:10-8:40	\$36 p. 30	
2-287	Journeys Through German Lands (non-credit)	von Lutichau	M	6:10-8:10	\$36 p. 30	
2-266	Reading Scientific German (non-credit)	Lederer	W	6:10-8:40	\$36 p. 30	
Italian						
2-270B	Elementary Italian (Second Half) (3)	Rauer	Th	6:10-8:40	\$36 p. 30	
Russian						
2-295A	Elementary Russian (First Half) (3)				\$36 p. 31	
	Section I Buldyrev				Th 6:10-8:40	
2-295B	Elementary Russian (Second Half) (3)				\$36 p. 31	
	Section I Buldyrev				M 6:10-8:40	
2-296B	Intermediate Russian (Second Half) (3)	Seals	M	6:10-8:10	\$36 p. 31	
2-299A	Advanced Russian (First Half) (3)	Seals	Th	6:10-8:10	\$36 p. 31	
2-299B	Advanced Russian (Second Half) (3)	Seals	Th	6:10-8:40	\$36 p. 31	
2-292	Scientific Russian (3)	Buldyrev	Th	6:10-8:40	\$36	
Spanish						
2-300B	Elementary Spanish (Second Half) (3)	Joñe	M	6:10-8:40	\$36 p. 31	
2-301B	Intermediate Spanish (Second Half) (3)	Orenslein	W	6:10-8:40	\$36 p. 31	
2-302B	Advanced Spanish Conversation and Composition (Second Half) (2)	Sterling	M	6:10-8	\$36 p. 31	
2-31	Basic Conversational Spanish I (non-credit)	Otero	M	6:10-8	\$36 p. 31	
2-31	Basic Conversational Spanish II (non-credit)	Otero	Th	6:10-8	\$36 p. 32	

## MATHEMATICS AND STATISTICS

Mathematics						
3-8	Intermediate Algebra (non-credit)	Schrimper	Th	6:10-8	\$24 p. 34	
3-10	Review of College Freshman Mathematics (Second Half) (non-credit)	Diamond	Th	6:10-8	\$24 p. 35	
3-2	Review of Calculus (non-credit)	Benson	Th	6:10-8:40	\$36 p. 35	
3-102	College Algebra (4)	McCurley	M-W	6:10-8	\$48 p. 35	
3-103	Trigonometry and Analytic Geometry (4)	Stearns	M-F	6:10-8	\$48 p. 35	
3-205A	Calculus (First Half) (4)	Miller	Th	6:10-8	\$48 p. 35	
3-205B	Calculus (Second Half) (4)	Miller	Th	6:10-8	\$48 p. 35	
	Section I Benson				M-W 6:10-8	
	Section II Gissold				Th 6:10-8	
3-310B	Introduction to Probability Theory (Second Half) (2)	Radt	Th	6:10-8:40	\$36 p. 36	
3-315	Introduction to Modern Mathematics (3)	Clark	Th	6:10-8:40	\$36 p. 36	
3-315B	Higher Algebra (Second Half) (4)	Gambino	Th	6:10-8:10	\$36 p. 36	
3-302B	Differential Equations (Second Half) (2)	McGrane	M	6:10-8	\$24 p. 36	
3-308B	Mathematics for Economists (Second Half) (3)	Rojko	W	6:10-8:40	\$36 p. 36	
3-316	Advanced Topics in Linear Programming (3)	Fry	W	6:30-9	\$36 p. 37	
3-331	Special Problems in Operations Research (3)	Miller	M	6:10-8:10	\$36 p. 37	
3-707	Topics in Non-Linear Mathematics (3)	Sudaty	Th	6:10-8:40	\$36 p. 37	
3-711	Automata Theory and Neurocomics (2)	Pelley	F	6:30-8:20	\$24 p. 38	
Statistics						
3-6	Preparatory Mathematics for Introductory Statistics (non-credit)	Suter	M	6:10-8	\$24 p. 38	
3-125A	Introductory Statistics (First Half) (2)	Rauchschonke	Th	6:10-8	\$24 p. 38	
3-126B	Introductory Statistics (Second Half) (2)	West	Th	6:10-8	\$24 p. 38	
	Section I Wilmetts				M 6:10-8:30	
3-136	Graphic Methods of Presenting Statistics (2)	Guidry	Th	6:10-8	\$24 p. 38	
3-318	Machine Tabulation I (2)	Kaufman	M	6:10-8	\$24 p. 38	
3-319	Machine Tabulation II (2)	Kaufman	Th	6:10-8	\$24 p. 39	
3-380B	Principles of Statistical Analysis (Second Half) (3)	Slunbeck	Th	6:10-8:15	\$36 p. 39	
3-385A	Elements of Statistical Methods (Second Half) (2)	Harvey	W	6:45-6:55	\$24 p. 39	
3-100B	Introduction to Mathematical Analysis (Second Half) (4)	Rosenblatt	Th	6:10-8	\$48 p. 39	
3-519A	Electronic Data Processing-General (First Half) (3)	Schwarz	Th	6:10-8:40	\$36 p. 40	
3-559B	Electronic Data Processing-General (Second Half) (3)	Schwarz	Th	6:10-8:40	\$36 p. 40	
3-565B	Data Processing on Electronic Computers—UNIVAC II (Second Half) (2)	McGann	Th	6:10-8	\$24 p. 40	
3-567A	Data Processing on Medium-Sized Electronic Computers—IBM 650 (First Half) (2)	Zeller	Th	6:10-8	\$24 p. 40	
3-567B	Data Processing on Medium-Sized Electronic Computers—IBM 650 (Second Half) (2)	Zeller	W	6:10-8	\$24 p. 40	
3-568B	Data Processing on Electronic Computers—UNIVAC 1107 (Second Half) (3)	Henderson	M	6:10-8:10	\$36 p. 40	
3-569B	Data Processing on Medium-Sized Advanced Electronic Computers—IBM 7070 (Second Half) (3)	Fantauze	W	6:10-8:10	\$36 p. 41	
3-45A	Data Processing on Electronic Computers—IBM 1101-1110 (First Half) (3)	Street	M	6:10-8:10	\$36 p. 41	
	Section I Street				W 6:10-8:10	
	Section II Street				M 6:10-8:10	
3-45B	Data Processing on Electronic Computers—IBM 1101-1110 (Second Half) (3)	Street	M	6:10-8:10	\$36 p. 41	
	Section I Taylor				M 6:10-8:10	
	Section II Mullinn				Th 6:10-8:10	
	Section III Nurel				W 6:10-8:10	
3-588A	Data Processing on Medium-Sized Electronic Computers—IBM 1110 (First Half) (2)	Wattlieb	M	6:10-8	\$24 p. 41	
3-760B	Programming Techniques for General Purpose Electronic Digital Computers—Scientific Applications (Second Half) (3)	Griswold	Th	6:10-8:10	\$36 p. 41	
3-735B	Theory of Sample Surveys (Second Half) (2)	Steinberg, Waksberg, and Associates	W	6:10-8	\$24 p. 42	

## OFFICE TECHNIQUES AND OPERATIONS

Administrative Procedures						
4-101	Everyday Mathematics (2)	Monser	Th	6:10-8	\$24 p. 44	
4-103	Administrative Procedure (2)	Hickey	M	6:10-8	\$24 p. 44	
4-201	Modern Supervisory Practice (2)	Van Dersal	M	6:10-8:40	\$24 p. 44	
4-202	Management—Seminar (2)	Van Dersal	W	6:10-8:40	\$24 p. 44	
4-112B	Federal Fiscal Procedure (Second Half) (2)	Krueger	Th	6:10-8	\$24 p. 44	
4-113	Federal Property Procedure (2)	Melnyre	Th	6:10-8	\$24 p. 45	
4-111	Federal Personnel Procedure (2)	Starns	Th	6:10-8	\$24 p. 45	
4-115	Federal Purchasing Procedure (2)	Abernathy	W	6:10-8	\$24 p. 45	
4-116	Federal Budgetary Procedure: Execution and Fund Control (2)	Persil	Th	6:10-8	\$24 p. 45	
4-217	Advanced Records Management (2)	Luttrell and Lando	Th	6:10-8	\$24 p. 45	
4-330	Government Letter Writing (2)	Boyd	Th	6:10-8	\$24 p. 46	
4-32F	Writing Procedures and Instructions (2)	Osgood	W	6:10-8	\$24 p. 46	
Shorthand						
4-89	Review of Gregg Shorthand (Anniversary), 60-80 Words (non-credit)	Dow	M	Th 6:10-7:30	\$36 p. 47	
4-129	Gregg Shorthand I (3)				\$36 p. 47	
	Section I Bell				M-Th 6:10-7:30	
	Section II Verine				M-Th 6:10-7:30	
4-130	Gregg Shorthand II (3)				\$36 p. 47	
	Section I Wick				Th 6:10-7:30	
	Section II Villiers				M-Th 6:10-7:30	
4-225	Gregg Shorthand III (60-80 Words) (3)	Trottnow	M	Th 6:10-7:30	\$36 p. 47	
4-226	Gregg Shorthand IV (80-100 Words) (3)	Walker	M	Th 6:10-7:30	\$36 p. 48	
4-227	Gregg Shorthand V (100-120 Words) (3)	Bultho	M	Th 6:10-7:30	\$36 p. 48	

## PHYSICAL SCIENCES

General						
5-225B	Principles of Physical Science (Second Half) (2)	Palmorch	W	6:10-8	\$24 p. 49	
5-137	History of Science in United States (2)	Miles	Th	6:10-8	\$24 p. 49	
5-175B	Descriptive Astronomy (Second Half) (2)	Klock	W	7:30-9:20	\$24 p. 49	
5-411	Terminology of Modern Food Processing (2)	Boucham	M	6:10-8	\$24 p. 48	
5-705B	Practical Electronics for Biologists and Chemists (Second Half) (2)	Widkins	M	6:10-8	\$24 p. 50	
Chemistry and Physics						
5-100B	General Chemistry (Second Half) (3)	Jaquith	M	6:10-8:40	\$36 p. 50	
5-218B	Organic Chemistry (Second Half) (3)	Alexander	Th	5:20-8:10	\$36 p. 50	
5-315B	Elementary Biochemistry (Second Half) (2)	Plant	Th	6:10-8	\$36 p. 50	
	Section I Sheppard				W 6:10-8	
	Section II Feinstein				Th 4:45-6:15	
5-131B	Principles of Fusion Power (Second Half) (3)	Harriman	M	6:10-8:40	\$36 p. 51	
Geology and Geography						
5-204	Historical Geology (3)	Kier	Th	6:10-8:40	\$36 p. 51	
Soil Sciences						
5-105	Soils: Their Nature and Geography (3)	Simmons	Th	4:45-6	\$36 p. 52	
	(Meets at Plant Industry Station, Beltsville, Maryland)					
Meteorology						
5-326	General Meteorology (3)	Goodyear	W	6:10-8:40	\$36 p. 53	
5-531B	Introduction to Dynamic Meteorology (Second Half) (3)	Jorgensen	Th	6:10-8:10	\$36 p. 53	
5-538B	Weather Analysis and Forecasting (Second Half) (2)	Dunn	W	6:10-10	\$24 and \$4 laboratory fee	
5-590	Literature of Meteorology (2)	Shiroud	Th	6:10-8	\$24 p. 54	

No.	Course Title (Cr.)	Instructor	Day	Time	Fee	Catalog page
Ornography						
5-176	Applied Underwater Sound (2)	Schulkin	Th	7:10-9	\$24 p. 56	
5-581	Physical Properties of Sea Water (2)	Instructor to be announced	Th	6:10-8	\$24 p. 56	
5-555	Ocean Surface Waves (2)	Schulkin	M	1:30-6:30	\$24 p. 56	
	(Meets at Oceanographic Office, Suitland, Maryland)					
General Administration						
6-311	American National Government (2)	Norbeck	Th	6:10-8	\$24 p. 60	
6-100	Administrative Operations for Congressional Assistants (2)	Eller	W	6:10-8	\$21 p. 61	
6-735	Comparative Administrative Institutions—Seminar (3)	Division and Kuten	W	6:10-8:10	\$36 p. 62	
6-600	Readings in Public Administration (3)	Thornton	To be arranged		\$36 p. 62	
American History						
6-251	American History since 1865 (3)	Rasmussen	W	6:10-8:40	\$36 p. 62	
Management Analysis						
6-102	Staff Functions of Management (3)	Cook	Th	6:10-8	\$24 p. 63	
6-100	Control of Management Surveys (2)	Dumore	Th	6:10-8	\$24 p. 63	
6-112	Reports and Forms Management (2)	Rice and Neehan	Th	6:10-8	\$24 p. 63	
6-519	Work Standards and Work Measurement (2)	Schneider	W	6:10-8	\$24 p. 64	
6-550	Techniques of Organization (3)	Hertz	W	6:10-8:40	\$36 p. 64	
Budgetary and Financial Administration						
4-121B	Federal Fiscal Procedure (Second Half) (2)	Krueger	Th	6:10-8	\$24 p. 45	
4-118	Federal Budgetary Procedure: Execution and Fund Control (2)	Persil	Th	6:10-8	\$24 p. 45	
Personnel Administration						
6-130	Public Personnel Administration (3)	Terry	M	6:10-8:40	\$36 p. 66	
6-114	Position Classification (2)	Laxton and Flindley	Th	6:10-8	\$24 p. 66	
6-512	Employment and Placement (3)	Ginnett	M	6:10-8:40	\$36 p. 67	
6-511	Interests of Management and Personnel (2)	Ginnett	Th	6:10-8	\$24 p. 67	
6-518	Employee Training and Development (3)	Slorck	W	6:10-8:40	\$36 p. 67	
Legal Administration						
6-122B	Business Law (Second Half) (2)	Prisman	W	6:10-8	\$24 p. 68	
6-123	Legal Aspects of Investigation—Criminal Evidence and Procedure (2)	Koebel	M	6:10-8	\$24 p. 68	
6-127	Acquisition Law (2)	Cooper	Th	6:10-8	\$24 p. 68	
Procurement and Property Management						
6-36F	Federal Contracting (2)				\$24 p. 68	
	Section I Gunther				W 6:10-8	
	Section II Gunther				Th 6:10-8	
6-371	Government Construction Administration (2)	Gant	Th	6:10-8	\$24 p. 69	
Accounting						
6-313	Statistical Sampling for Financial Management (3)	Mandel	Th	6:30-9	\$36 p. 71	
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	Section I Ballard				Th 6:10-9:15	
6-352B	Principles of Accounting (Second Half) (3)	Knapp	M	6:10-9:15	\$36 p. 71	
	Section I Ballard				Th 6:10-9:15	
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6-120B	Advanced Accounting (Second Half) (3)	Acker	M	6:10-8:40	\$36 p. 72	
6-121	Mathematics of Accounting and Investment (2)	Kelly	Th	6:10-8:40	\$36 p. 72	
6-412B	Cost Accounting (Second Half) (3)	Leib	Th	6:10-8:40	\$36 p. 72	

## SOCIAL SCIENCES

General Economics						
7-2.	How and Why of Stock Investments	non-credit	Gelman	Th 6:10-8	\$24 p. 74	
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7-180.	Money and Banking	(3)	Shapiro	W 6:10-8:40	\$36 p. 75	
7-528.	International Trade and Commercial Policy	(3)	Kelly	Th 6:10-8:40	\$36 p. 75	
7-518B.	Economic Analysis (Second Half)	430	Vogly	Th 6:10-8:40	\$36 p. 75	
7-585.	Quantitative Economic Systems	(3)	Singleton	Th 6:10-8:40	\$36 p. 76	
7-700.	Economics for Economists (Second Half)	(3)	Abel	Th 6:10-8:40	\$36 p. 76	
7-170.	Theories of Economic Growth	(2)	Hendrix	Th 6:10-8	\$24 p. 76	
7-179.	Economics of Merger and Antitrust	(2)	Hucley	W 6:10-8	\$54	Economic theory and working of antitrust laws of United States. Business concentration, market structure, monopolization and conspiracy, mergers, patents and antitrust, international cartels, price discrimination, and antitrust remedies.)
Agricultural Economics						
7-719.	Land and Water Policies—Seminar	(2)	Regan and Associates	W 6:10-8	\$24 p. 78	
7-722.	Marketing—Seminar	(1)	Trefusan	Th 6:10-8	\$24 p. 78	
7-765.	Local Economic Development—Seminar	(2)	Southern (Coordinator)	W 6:10-8	\$24 p. 78	
Human Relations						
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7-714.	Psychology of Human Relations	(2)	McGee	Th 6:10-8	\$24 p. 81	
7-600.	Readings and Papers in Human Relations	(2)	Fitzpatrick	To be arranged	\$36 p. 81	
7-732.	Four-B Club Programs—Seminar	(3)	Downey	To be arranged	\$5 p. 81	



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